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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/883,101	06/15/2001	Jack B. Strong	21495-05944	7948
758	7590	05/12/2005	EXAMINER	
FENWICK & WEST LLP SILICON VALLEY CENTER 801 CALIFORNIA STREET MOUNTAIN VIEW, CA 94041			NGUYEN, PHUOC H	
			ART UNIT	PAPER NUMBER
			2143	

DATE MAILED: 05/12/2005

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/883,101

Applicant(s)

STRONG ET AL.

Examiner

Phuoc H. Nguyen

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☒ Responsive to communication(s) filed on 10 January 2005.
- 2a) ☒ This action is **FINAL**. 2b) ☐ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 2-20 is/are pending in the application.
- 4a) Of the above claim(s) _____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) _____ is/are allowed.
- 6) ☒ Claim(s) 2-20 is/are rejected.
- 7) ☐ Claim(s) _____ is/are objected to.
- 8) ☐ Claim(s) _____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on _____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some * c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
 - ☐ Certified copies of the priority documents have been received in Application No. _____.
 - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
- * See the attached detailed Office action for a list of the certified copies not received.

Attachment(s)

- ☐ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☐ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)
Paper No(s)/Mail Date _____
- ☐ Interview Summary (PTO-413)
Paper No(s)/Mail Date. _____
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: _____

DETAILED ACTION

Response to Amendment

This office action is in response to the amendment filed on January 10, 2005. Previous office action contained claims 2-20. Applicant amended claims 2-12. Amendment filed on January 10, 2005 have been entered and made of record. Therefore, pending claims 2-20 are presented for further consideration and examination.

Response to Arguments

Applicant's arguments filed February 25, 2005 have been fully considered but they are not persuasive.

The applicant argued that Jamtgaard et al. (U.S. Patent 6,430,624) does not teach "sending a first portion of a web page before a second portion of the web page, where both portions are to be displayed on a same screen as part of the same web page".

The examiner respectfully interprets the limitation "sending a first portion of a web page before a second portion of the web page, where both portions are to be displayed on a same screen as part of the same web page" as a process of format converting from one to another sequentially. In another words, the processor is using FIFO model to convert the portion data format. The cited reference by Jamtgaard et al. disclose in Figure 2 a process of format converting from one format to another format on-the-fly (e.g. col. 2 lines 12-17 and col. 4 lines 21-32) wherein inherently and conventionally the on-the-fly process must use the FIFO model for receiving inputs in order and outputting outputs in order as input. Thus, the cited reference

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by Jamtgaard et al. inherently disclose or suggest the limitation of “sending a first portion of a web page before a second portion of the web page, where both portions are to be displayed on a same screen as part of the same web page” as a process of format converting from one to another sequentially.

Claim Objections

Claim 2 is objected due to unclear as follow:

Applicant stated that “sending the changed data to a display of the wireless computing device before changing a second portion of data that is to be displayed on the same web page as the first portion of the data”. The changing a second portion of data is unclear whether the changing a second portion of data is using the same format as cited in the first portion of data or using any format conversion. For examination purposes, examiner interpret the changing a second portion of data is using the same formation as cited in the first portion of data.

Appropriate correction is required.

Claim Rejections - 35 USC § 102

1. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless –

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351(a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

2. Claims 2-20 are rejected under 35 U.S.C. 102(e) as being anticipated by Jamtgaard et al (Hereafter, Jamtgaard) U.S. Pat. No. 6,430,624.
3. Regarding claims 2, 13, 16, and 19, Jamtgaard discloses a method and system for providing data over an electronic network to a wireless computing device having a browsing program (Figure 2) comprising: receiving a first portion of the data for a web page, the first data having a first display format (col. 7, 2 paragraph); changing the data having a first display format to a second display format, wherein the second display format is capable of being displayed by the browsing program (e.g. translation server receive the content information and translated it to another format that compatible with appliance devices) (col. 7, lines 22-25)); and sending the changed data to a display of the wireless computing device before changing a second portion of data that is to be displayed on the same web page as the first portion of the data (Figures 15 16 and 17; col. 2 lines 12-17 and col. 4 lines 21-32; col. 7, lines 42-44; and col. 17 last paragraph through col. 18 1st paragraph).
4. Regarding claim 3, Jamtgaard further discloses compressing (inherently) the received data (col. 2 lines 60 through col. 3, lines 8).
5. Regarding claims 4,17, and 20, Jamtgaard further discloses stripping out a portion of the received data (col. 7, lines 13- 1 8).
6. Regarding claims 5-8, Jamtgaard further discloses converting the received data from HTML to WML HDML PQA or M'ITML (Figures 1 and 2; col. 2 lines 50-59; and col. 4 2nd paragraph).
7. Regarding claims 9, 15, and 18, Jamtgaard further discloses reformatting the received data (col. 4 last paragraph through col. 5 1st paragraph).

8. Regarding claim 10, Jamtgaard further discloses assessing a type of the received data; and changing the format in accordance with the type (col. 7, 2nd and 3rd paragraphs).
9. Regarding claim 11, Jamtgaard further discloses assessing a type of the browsing program, and changing the format in accordance with the type (col. 7, 2nd paragraph).
10. Regarding claim 12, Jamtgaard further discloses assessing a size of the display on the wireless computing device, assessing browsing program and device preferences set by the user, and changing the format in accordance with the size and preferences (col. 7, lines 31-66).

Conclusion

11. Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire **THREE MONTHS** from the mailing date of this action. In the event a first reply is filed within **TWO MONTHS** of the mailing date of this final action and the advisory action is not mailed until after the end of the **THREE-MONTH** shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than **SIX MONTHS** from the date of this final action.

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Any inquiry concerning this communication or earlier communications from the examiner should be directed to Phuoc H. Nguyen whose telephone number is 571-272-3919.

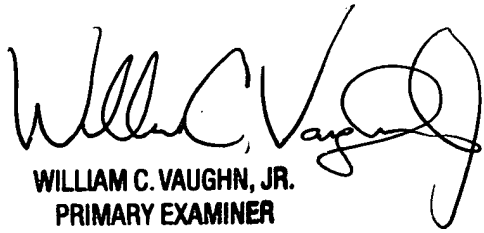
The examiner can normally be reached on Monday - Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, David Wiley can be reached on 571-272-3923. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Phuoc H Nguyen
Examiner
Art Unit 2143

May 9, 2005


WILLIAM C. VAUGHN, JR.
PRIMARY EXAMINER